12. The method of claim **6**, further comprising:

determining a resource distribution for distributing resources between the first UAV and the second UAV while coupled.

13. The method of claim **12**, wherein the resources include at least one of: a power module, a computing component, a navigation component, a camera, a motor, or a control system.

14. The method of claim **6**, further comprising:

determining, based at least in part on the coupling between the first UAV and the second UAV, a rotational speed for at least one motor of a plurality of motors of the first UAV.

15. The method of claim **6**, wherein coupling the first UAV and the second UAV is done during aerial transport of the item.

16. A computer implemented method, comprising:

under control of one or more computing systems configured with executable instructions,

determining a plurality of unmanned aerial vehicles ("UAV") each having a complementary flight plan during a defined time window;

determining a collective UAV configuration in which each UAV of the plurality of UAVs is coupled to at least one other UAV of the plurality of UAVs; and

instructing each of the plurality of UAVs to couple with at least one other UAV of the plurality of UAVs according to the collective UAV configuration to form a collective UAV.

17. The computer implemented method of claim **16**, further comprising:

determining a collective UAV resource distribution for the collective UAV; and

instructing each of the plurality of UAVs to distribute resources according to the collective UAV resource distribution.

18. The computer implemented method of claim **16**, further comprising:

instructing each of the plurality of UAVs to aerially navigate while coupled to the at least one other UAV of the plurality of UAVs.

19. The computer implemented method of claim **16**, wherein at least one of the plurality of UAVs is coupled to an item that is to be aerially transported to a delivery destination.

20. The computer implemented method of claim **16**, wherein at least one of the plurality of UAVs is not coupled to an item that is to be aerially transported to a delivery destination.

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